

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/686,467

Filed October 12, 2000

COMMUNICATION SYSTEM



Attn: **BOX MISSING PARTS**

Docket No. 2000\_1420

**REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Assistant Commissioner for Patents

Washington, DC 20231

Sir:

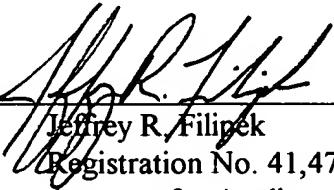
In response to the Notice to File Missing Parts of Reissue Application dated November 30, 2000, submitted herewith is the required Reissue Declaration and Power of Attorney.

Also enclosed are the PTO surcharge of \$130.00, required by 37 CFR 1.16(e), and a copy of the Notice.

Favorable action on the merits is now requested.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By: 

Jeffrey R. Filipek

Registration No. 41,471

Attorney for Applicants

JRF/fs

WENDEROTH, LIND & PONACK  
Washington, D.C. 20006  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
January 30, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/686,467	10/12/2000	Mitsuaki Oshima	2000_1420

Wenderoth Lind & Ponack  
2033 K Street  
Suite 800  
Washington, DC 20006

FORMALITIES LETTER



\*OC000000005588113\*



Date Mailed: 11/30/2000

**NOTICE TO FILE MISSING PARTS OF REISSUE APPLICATION**

***Filing Date Granted***

An application number and filing date have been accorded to this reissue application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

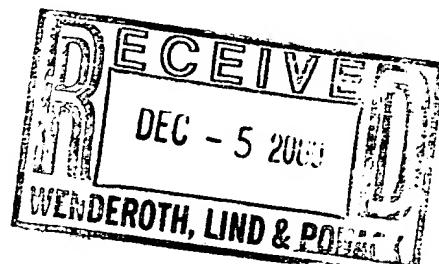
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

02/01/2001 ETULU1 00000020 09686467

01 FC:105

130.00 OP



THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

# FILE COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/686,467

Filed October 12, 2000

COMMUNICATION SYSTEM



Attn: Application Branch

Attorney Docket No. 2000\_1420

RECEIVED

MAY 08 2001

Technology Center 2600

## REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

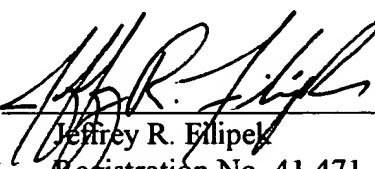
A corrected filing receipt is requested in the above-referenced case. A copy of the original filing receipt is enclosed, with the changes noted thereon.

Expedited issuance of the corrected filing receipt is respectfully requested.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By

  
Jeffrey R. Ellipek  
Registration No. 41,471  
Attorney for Applicants

JRF/fs  
Washington, D.C.  
Telephone (202) 721-8200  
January 30, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/686,467	10/12/2000	2614	950	2000_1420	178	9	6

Wenderoth Lind & Ponack  
2033 K Street  
Suite 800  
Washington, DC 20006

FILING RECEIPT



\*OC000000005588112\*

Date Mailed: 11/30/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Mitsuaki Oshima, Kyoto-shi, JAPAN;  
Seiji Sakashita, Osaka, JAPAN;

Continuing Data as Claimed by Applicant *This Application is a Divisional of 09/244,037 2/4/99*  
~~which~~ *THIS APPLICATION IS A REI OF 08/240,521 05/10/1994 PAT 5,600,672*  
*WHICH IS A CIP OF 07/857,627 03/25/1992 ABN*

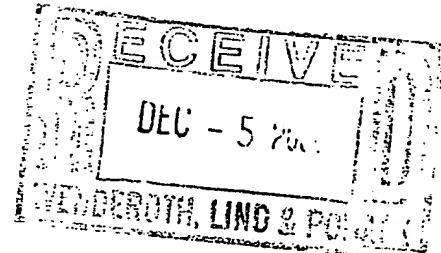
Foreign Applications

JAPAN 03-62798/1991 03/27/1991  
 JAPAN 03-95813/1991 04/25/1991  
 JAPAN 03-155650/1991 05/29/1991  
 JAPAN 03-182236/1991 07/23/1991  
 JAPAN 04-60739/1992 03/17/1992  
 JAPAN 05-132984/1993 05/10/1993  
 JAPAN 05-261612/1993 09/24/1993  
 JAPAN 05-349972/1993 12/27/1993  
 JAPAN 06-79668 03/24/1994

If Required, Foreign Filing License Granted 11/30/2000

Title

Communication system





## UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

J  
JC  
5/22



CONFIRMATION NO. 3378

Bib Data Sheet

SERIAL NUMBER 09/686,467	FILING DATE 10/12/2000 RULE	CLASS 375	GROUP ART UNIT 2614	ATTORNEY DOCKET NO. 2000_1420
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Mitsuaki Oshima, Kyoto-shi, JAPAN;  
 Seiji Sakashita, Osaka, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLICATION IS A DIV OF 09/244,037 02/04/1999  
 WHICH IS A REI OF 08/240,521 05/10/1994 PAT 5,600,672  
 WHICH IS A CIP OF 07/857,627 03/25/1992 ABN

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 03-62798/1991 03/27/1991  
 JAPAN 03-95813/1991 04/25/1991  
 JAPAN 03-155650/1991 05/29/1991  
 JAPAN 03-182236/1991 07/23/1991  
 JAPAN 04-60739/1992 03/17/1992  
 JAPAN 05-132984/1993 05/10/1993  
 JAPAN 05-261612/1993 09/24/1993  
 JAPAN 05-349972/1993 12/27/1993  
 JAPAN 06-79668 03/24/1994

## IF REQUIRED, FOREIGN FILING LICENSE

GRANTED \*\* 11/30/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	JAPAN	178	9	6
Verified and Acknowledged	Examiner's Signature Initials				

## ADDRESS

Wenderoth Lind & Ponack  
 2033 K Street  
 Suite 800  
 Washington ,DC 20006

## TITLE

Communication system

<b>FILING FEE RECEIVED 1080</b>	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---	---	--

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/686,467

Filed October 12, 2000



: Attn: **BOX MISSING PARTS**

: Attorney Docket No. **2000\_1420**

COMMUNICATION SYSTEM

**PATENT OFFICE FEE TRANSMITTAL FORM**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

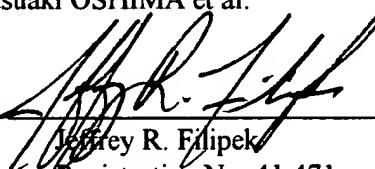
Late filing of executed Declaration . . . . . \$130.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Mitsuaki OSHIMA et al.

By   
Jeffrey R. Filipek  
Registration No. 41,471  
Attorney for Applicants

JRF/fs

WENDEROTH, LIND & PONACK, L.L.P.  
2033 K St., N.W., Suite 800  
Washington, D.C. 20006  
Telephone (202) 721-8200  
January 30, 2001

[Check No. 41773  
2000\_1420]